

032404

13281
U.S.**NONPROVISIONAL PATENT APPLICATION****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

CLIFF & BERRIDGE, PLC
 P.O. Box 19928
 Alexandria, Virginia 22320
 Telephone: (703) 836-6400
 Facsimile: (703) 836-2787

Attorney Docket No.: 119199Date: March 24, 2004**MAIL STOP PATENT APPLICATION**

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL
RULE §1.53(b)

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

17588 USPTO
10/807280

032404

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): METHOD OF THIN-FILM MAGNETIC HEAD
 By (Inventors): Yoshitaka SASAKI, Takehiro KAMIGAMA, Hironori ARAKI

Formal drawings (Figs. 1A-18; 18 sheets) are attached.
 Use Figure 13B for front page of Publication.

A Declaration and Power of Attorney is filed herewith.

This application claims benefit of Provisional Application No. _____ filed _____.
 (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)

This patent application is assigned to HEADWAY TECHNOLOGIES, INC. and SAE MAGNETICS (H.K.) LTD.
 The executed Assignment is filed herewith.

An Information Disclosure Statement is filed herewith.

Entitlement to small entity status is hereby asserted.

A Preliminary Amendment is filed herewith.

Priority of foreign application(s) No. _____ filed _____ in _____ is claimed (35 U.S.C. §119).
 A certified copy of the above corresponding foreign application(s) is filed herewith.

This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing.

The filing fee is calculated below:

**CLAIMS IN THE APPLICATION AFTER ENTRY OF
ANY PRELIMINARY AMENDMENT NOTED ABOVE**

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	20 - 20	= 0*
INDEP CLAIMS	3 - 3	= 0*
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

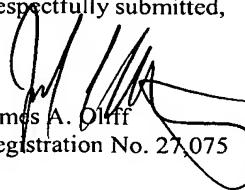
* If the difference is less than zero, enter "0".

Check No. 152453 in the amount of \$770.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

SMALL ENTITY **OTHER THAN A
SMALL ENTITY**

RATE	FEES	OR	RATE	FEES
	\$ 385	OR		\$ 770
x 9 =	\$	OR	x 18	\$
x 43 =	\$	OR	x 86	\$
+ 145 =	\$	OR	+ 290	\$
TOTAL	\$	OR	TOTAL	\$ 770

Respectfully submitted,


 James A. Cliff
 Registration No. 27,075

 Joel S. Armstrong
 Registration No. 36,430